

ABSTRACT OF DISCLOSURE

A refrigeration apparatus generating cooling air, including an evaporator having a coolant tube with a plurality of bending parts, and heat exchange fins formed with at least one coolant tube accommodating part coupling with the coolant tube. The refrigeration apparatus also has a defrosting unit adjacent to the evaporator to remove frost formed on the evaporator, and each heat exchange fin is inclined at an inclination angle so that a longitudinal direction of the heat exchange fin forms an acute angle relative to a vertical direction to enable the water drops defrosted by the defrosting unit to flow downward to a bottom end of the heat exchange fin. Opposite sides of each heat exchange fin have rounded corner parts. As describe above, the evaporator has better performance and reduces power consumption.